

(12) INTERNATIONAL APPLICATION PUBLISHED UNDER THE PATENT COOPERATION TREATY (PCT)

(19) World Intellectual Property
Organization
International Bureau



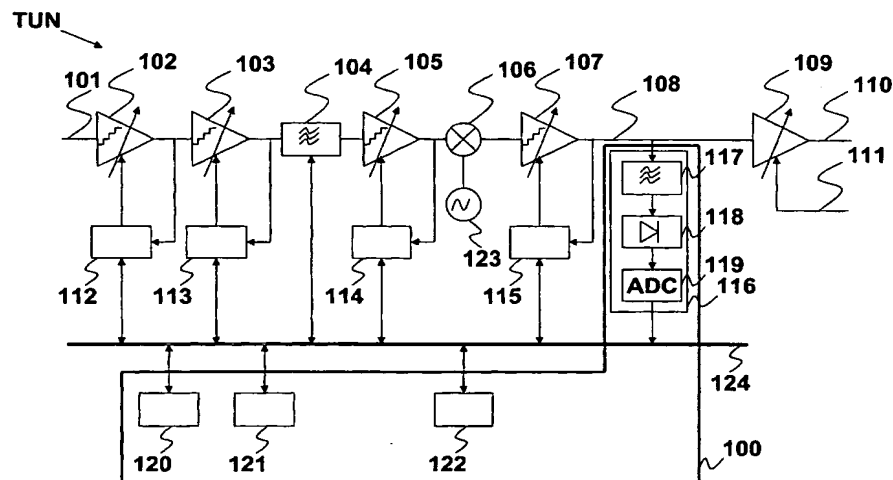
(43) International Publication Date
8 April 2004 (08.04.2004)

PCT

(10) International Publication Number
WO 2004/030247 A2

- (51) International Patent Classification⁷: **H04B 17/00**, 1/18, H03G 3/00, 3/30
- (21) International Application Number: PCT/IB2003/004054
- (22) International Filing Date: 15 September 2003 (15.09.2003)
- (25) Filing Language: English
- (26) Publication Language: English
- (30) Priority Data: 0211838 25 September 2002 (25.09.2002) FR
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- (81) Designated States (national): AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW.
- (84) Designated States (regional): ARIPO patent (GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian patent (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European patent (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PT, RO, SE, SI, SK, TR), OAPI patent (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).
- Published:
— without international search report and to be republished upon receipt of that report
- For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.

(54) Title: DEVICE AND METHOD FOR DETERMINING THE LEVEL OF AN INPUT SIGNAL INTENDED TO BE APPLIED TO A RECEIVING SYSTEM



(57) Abstract: The invention relates to a device for determining the level of an input signal (101) intended to be applied to a receiving system (TUN), said receiving system (TUN) comprising arranged in series a set of discrete gain amplifiers (102-103-105-107), a selective filter (104), a mixer (106), said receiving system (TUN) being intended to deliver an output signal (108), said device comprising : measuring means (116) for measuring the level of said output signal (108) in a given frequency channel, means (120) for determining the real gain (G1) of said set of amplifiers (102-103-105-107) in said given frequency channel, means (121) for determining the real gain (G2) of said selective filter (104) in said given frequency channel, calculation means (122) for deriving the level of the input signal (101) from the level of the output signal (108), the real gain (G1) of said set of amplifiers (102-103-105-107) and from the real gain (G2) of said selective filter (104). Use : RSSI